

Amendments To The Specification:

In the English translation document, please delete the term --Description-- at page 1 line 1, before the title.

In the English translation document, please add the paragraph at page 1 line 5, after the title, as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is the US National Stage of International Application No. PCT/DE2003/002302, filed July 9, 2003 and claims the benefit thereof. The International Application claims the benefits of German application No. 10231150.1 filed July 10, 2002, both applications are incorporated by reference herein in their entirety.--

In the English translation document, please add the section heading at page 1 line 5, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

--FIELD OF THE INVENTION--

In the English translation document, please add the section heading at page 1 line 11, as follows:

--BACKGROUND OF THE INVENTION--

In the English translation document, please add the section heading at page 2 line 5, as follows:

--SUMMARY OF THE INVENTION--

In the English translation document, please amend the paragraph at page 2 lines 12-17, as follows:

This object is achieved by the claims ~~according to the invention in a method having the features specified in Claim 1, in a communication network control and monitoring system having the features specified in Claim 8 and in a control program having the features specified in Claim 9 or Claim 10.~~ Advantageous further developments of the method according to the invention are specified in the dependent claims.

In the English translation document, please add the section heading at page 3 line 6, as follows:

--BRIEF DESCRIPTION OF THE DRAWINGS--

In the English translation document, please add the section heading at page 3 line 18, as follows:

--DETAILED DESCRIPTION OF THE INVENTION--

In the English translation document, please add the paragraphs at page 8 line 3, as follows:

The invention further comprises a control or computer program for a communication connection management device of a communication network control and monitoring system, the system comprising:

a service providing device for establishing and/or modifying a service,

a communication connection management device for storing information relating to the functional properties and topological arrangement of network elements relevant to provision of the service in a network element database assigned to the communication connection management device, for assigning this information to the service and for making available the information stored in the network element database to a service quality and/or error monitoring device, and

a service quality and/or error monitoring device for comparing recorded measured values with the information stored in the network element database for inadmissible deviations and, in the event of an inadmissible deviation, for generating a message about a reduction in service capacity giving details of the service concerned, wherein said control or computer program being loadable into a working memory of a data processing system assigned to the communication connection management device and having at least one code section, on execution of which

on the establishment and/or modification of a service, information relating to the functional properties and topological arrangement of network elements relevant to provision of the service is stored in a network element database and assigned to the service,

the information stored in the network element database is made available to a service quality and/or error monitoring device,

when the control or computer program is running in the data processing system.

The invention comprises also a control or computer program for a service quality and/or error monitoring device of a communication network control and monitoring system, the system comprising:

a service providing device for establishing and/or modifying a service,

a communication connection management device for storing information relating to the functional properties and topological arrangement of network elements relevant to provision of the service in a network element database assigned to the communication connection management device, for assigning this information to the service and for making available the information stored in the network element database to a service quality and/or error monitoring device, and

a service quality and/or error monitoring device for comparing recorded measured values with the information stored in the network element database for inadmissible deviations and, in the event of an inadmissible deviation, for generating a message about a reduction in service capacity giving details of the service concerned, wherein said control or computer program being loadable into a working memory of a data processing system assigned to the service quality and/or error monitoring device and having at least one code section, on execution of which

recorded measured values are compared with information relating to the functional properties and topological arrangement of network elements relevant to provision of a service, said information being stored in a network element database, for inadmissible deviations,

in the event of an inadmissible deviation, a message is generated about a reduction in service capacity, giving details of the service concerned

when the control or computer program is running in the data processing system.